

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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503,376,77X00

SERIAL NO.

09/413,867

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT

ISHIKAWA, et al.

FILING DATE

October 7, 1999

GROUP

2879

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date |
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| SL | AA 5,128,268 | 6-8-93 | Matsuda, et al. | | | |
| | AB | | | | | |
| | AC | | | | | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |
| | AG | | | | | |
| | AH | | | | | |
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| | AJ | | | | | |
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| | | | | | | Yes | No |
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| Examiner | <i>Shashini Gurey</i> | |
| | Date Considered | 2/25/01 |



Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 503.37677X00
Serial No. 09/413,867
Applicant: ISHIKAWA, et al
Filing Date: October 7, 1999
Group: 2879



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Examiner

Sharon Lundy

Date Considered *2/25/54*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.